

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-20. (Canceled)

Claim 21. (Previously Presented) A truss for spanning between supports in a shoring system comprising,

- (a) a first truss section having first and second ends and comprising,
 - i. one or more truss members forming a first generally horizontal cord having a middle and a pair of opposed ends;
 - ii. one or more truss members forming a second generally horizontal cord generally parallel to and above the first generally horizontal cord; and,
 - iii. a plurality of struts between the first generally horizontal cord and the second generally horizontal cord;
- b) a second truss section having second section upper and lower generally horizontal cords separated by second section struts, the second truss section having first and second ends, the first end of the second truss section connected to the first end of the first truss section;
- c) a third truss section having third section upper and lower generally horizontal cords separated by third section struts, the third truss section having first and second ends, the first end of the third truss section connected to the second end of the first truss section;
- d) a pair of diagonal members having first and second ends; and,
- e) an adjustable member oriented generally vertically and having an upper end and a lower end,
 - wherein,
 - f) the upper end of the adjustable member is connected to the middle of the first generally horizontal cord;

g) the lower end of the adjustable member is connected to a first end of each of the diagonal members;

h) the second ends of the diagonal members are connected one to each of the second end of the second truss section and the second end of the third truss section; and,

i) the second and third truss sections are attachable to the first truss section in a plurality of locations such that the truss may be assembled in a plurality of widths.

Claim 22. (Canceled)

Claim 23. (Currently Amended) A truss for spanning between an opposed pair of supports in a shoring system, the truss comprising,

a) a first truss section having first section upper and lower generally horizontal cords separated by first section struts;

b) a second truss section having second section upper and lower generally horizontal cords separated by second section struts,

wherein,

c) the cords each have a web and flanges;

d) the first section upper cord and the second section upper cord form an upper pair of cords;

e) the first section lower cord and the second section lower cord form a lower pair of cords;

f) the pairs of cords are slidable along and relative to each other along the longitudinal axes of the cords; and,

g) the webs of the cords of each pair of cords are spaced apart from each other by the flanges of a cord,

h) the cords of each pair of cords are generally in the shape of C-channels having webs and flanges oriented such that the flanges of the cord of one of the pair of one-of-the-pair extend to the left and the flanges of the other cord of the pair extend to the right of the web and the struts are bolted to the webs.

Claim 24. (Previously Presented) The truss of claim 31 further comprising a third truss section having third section upper and lower generally horizontal cords separated by third section struts,

wherein the third section upper and lower cords can be attached to second ends of the first section upper and lower cords in a plurality of locations such that the truss may be assembled in a plurality of widths.

Claim 25. (Previously Presented) The truss of claim 31 having at least one adjustable member with an adjustable length, wherein adjusting the length of the adjustable member causes the truss to become pre-cambered.

Claim 26. (Previously Presented) The truss of claim 23 wherein the truss further comprises,

- a) a pair of diagonal members having first and second ends,
wherein,
- b) the adjustable member is oriented generally vertically and has an upper end and a lower end;
- c) the upper end of the adjustable member is connected to the middle of the lower cord of the truss;
- d) the lower end of the adjustable member is connected to the first end of each of the diagonal members; and,
- e) the second ends of the diagonal members are connected one to each of the distal ends of the truss sections.

Claim 27. (Canceled)

Claim 28. (Previously Presented) The truss of claim 23 wherein the cords of each pair of cords have a plurality of engaging surfaces for engaging each other.

Claim 29. (Canceled)

Claim 30. (Canceled)

Claim 31. (Previously Presented) A truss for spanning between an opposed pair of supports in a shoring system, the truss comprising,

a) a first truss section having first section upper and lower generally horizontal cords separated by first section struts;

b) a second truss section having second section upper and lower generally horizontal cords separated by second section struts,

wherein,

c) the cords each have a web and flanges;

d) the first section upper cord and the second section upper cord form an upper pair of cords;

e) the first section lower cord and the second section lower cord form a lower pair of cords;

f) the pairs of cords are slidable along and relative to each other along the longitudinal axes of the cords;

g) the webs of the cords of each pair of cords are spaced apart from each other by the flanges of a cord; and,

h) the cords of at least one of the cords of the first truss section or the second truss section are provided with one or more lines of holes, the holes being spaced horizontally in each line of holes by a selected increment and extending from near the end of the truss section to beyond a first one of the struts and wherein at least one matching hole is provided in the other truss section, such that the truss sections may be bolted together to provide a plurality of spans differing by the selected increment.

Claim 32. (Previously Presented) The truss of claim 23 wherein the cords are shaped such that the cords may be initially put together in a rough alignment but bolting the pair of cords together draws them into a more nearly co-linear alignment.

Claim 33. (Canceled)

Claim 34. (Canceled)

Claim 35. (Previously Presented) A truss for spanning between an opposed pair of supports in a shoring system, the truss comprising,

a) a first truss section having first section upper and lower generally horizontal cords separated by first section struts;

b) a second truss section having second section upper and lower generally horizontal cords separated by second section struts,

wherein,

c) the cords each have a web and flanges;

d) the first section upper cord and the second section upper cord form an upper pair of cords;

e) the first section lower cord and the second section lower cord form a lower pair of cords;

f) the pairs of cords are slidable along and relative to each other along the longitudinal axes of the cords;

g) the webs of the cords of each pair of cords are spaced apart from each other by the flanges of a cord; and,

h) the struts are attached to the webs of the cords of their respective truss sections with bolts and the webs of the cords of each pair of cords are spaced apart from each other by a separation distance such that the pairs of cords may slide relative to each other without the heads of the bolts associated with either of the first or second truss section contacting the heads of the bolts associated with the other truss section.

Claim 36. (Previously Presented) The truss of claim 35 wherein the cords of at least one of the first truss section or the second truss section are provided with one or more lines of holes, the holes being spaced horizontally in each line of holes by a selected increment and extending from near the end of the truss section to beyond a first one of the struts and wherein at least one matching hole is provided in the other truss section, such that the truss sections may be bolted together to provide a plurality of spans differing by the selected increment.